

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
(3 AND 1 AND 39).DWPI.	0
(L39 AND L1 AND L3).DWPI.	0

Database:

- US Patents Full-Text Database
- US Pre-Grant Publication Full-Text Database
- JPO Abstracts Database
- EPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:**Search History**

DATE: Friday, August 22, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=DWPI; PLUR=YES; OP=ADJ

<u>L40</u>	L39 and l1 and l3	0	<u>L40</u>
<u>L39</u>	glucose or fructose or sucrose	32929	<u>L39</u>
<u>L38</u>	(isopropanol or iso propanol or isopropylalcohol or isopropyl alcohol or iso propyl alcohol or iso propylalcohol or isopropyl alcohol) and L37	9	<u>L38</u>
<u>L37</u>	l1 and L36	112	<u>L37</u>
<u>L36</u>	ethanol or ethylalcohol or ethyl alcohol	47554	<u>L36</u>
<u>L35</u>	aluminum and L34	7	<u>L35</u>
<u>L34</u>	calcium and l1	61	<u>L34</u>
<u>L33</u>	l1 and L32	1	<u>L33</u>

<u>L32</u>	semicarbazide	837	<u>L32</u>
<u>L31</u>	glycine and l1	9	<u>L31</u>
<u>L30</u>	l1 and L29	0	<u>L30</u>
<u>L29</u>	\$10auxin or \$10cytokinin	1252	<u>L29</u>
<u>L28</u>	l1 and L27	1	<u>L28</u>
<u>L27</u>	auxin or cytokinin or brassin\$7	1528	<u>L27</u>
<u>L26</u>	L24 and glucose	0	<u>L26</u>
<u>L25</u>	L2 and l22	85	<u>L25</u>
<u>L24</u>	l2 and L23	0	<u>L24</u>
<u>L23</u>	l1 and L22	12	<u>L23</u>
<u>L22</u>	appl\$10 near2 (plant or crop or tree) or treat\$7 near2 (plant or crop or tree)	17770	<u>L22</u>
<u>L21</u>	l1 and l17	67	<u>L21</u>
<u>L20</u>	l1 and l17 and L19	8	<u>L20</u>
<u>L19</u>	sugar or \$7saccharide	66905	<u>L19</u>
<u>L18</u>	l12 and L17	1	<u>L18</u>
<u>L17</u>	plant or crop or tree	284510	<u>L17</u>
<u>L16</u>	l12 and L15	22	<u>L16</u>
<u>L15</u>	composition or formulation	708250	<u>L15</u>
<u>L14</u>	L12 and l5	0	<u>L14</u>
<u>L13</u>	L12 and l3	0	<u>L13</u>
<u>L12</u>	L1 and l2	49	<u>L12</u>
<u>L11</u>	L1 and l3	0	<u>L11</u>
<u>L10</u>	L1 and l2 and l3	0	<u>L10</u>
<u>L9</u>	L1 and l2 and l3 and l5	0	<u>L9</u>
<u>L8</u>	L1 and l2 and l3 and l4 and l5	0	<u>L8</u>
<u>L7</u>	L1 and l2 and l3 and l4 and l5 and l6	0	<u>L7</u>
<u>L6</u>	proxel	25	<u>L6</u>
<u>L5</u>	aluminum oxide or aluminium oxide	15577	<u>L5</u>
<u>L4</u>	silver thiosulfate	75	<u>L4</u>
<u>L3</u>	gibberellin or giberelin or gibberelin or giberellin	584	<u>L3</u>
<u>L2</u>	fructose or glucose	26303	<u>L2</u>
<u>L1</u>	sorbitan fatty acid ester or sorbitol fatty acid ester or sorbital fatty acid ester	1734	<u>L1</u>

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 12:58:22 ON 22 AUG 2003)

FILE 'CAPLUS, USPATFULL' ENTERED AT 12:58:36 ON 22 AUG 2003

L1 8678 S SORBITAN FATTY ACID ESTER OR SORBITAL FATTY ACID ESTER OR
SOR
L2 471802 S FRUCTOSE OR GLUCOSE
L3 13788 S GIBBERELLIN
L4 861 S SILVER THIOSULFATE
L5 134804 S ALUMINUM OXIDE
L6 0 S L1 AND L2 AND L3 AND L4 AND L5
L7 2 S L1 AND L2 AND L3 AND L5

FILE 'REGISTRY' ENTERED AT 13:26:42 ON 22 AUG 2003

FILE 'USPATFULL' ENTERED AT 13:27:40 ON 22 AUG 2003

FILE 'REGISTRY' ENTERED AT 13:27:40 ON 22 AUG 2003

FILE 'USPATFULL' ENTERED AT 13:32:45 ON 22 AUG 2003

FILE 'REGISTRY' ENTERED AT 13:32:45 ON 22 AUG 2003

FILE 'CAPLUS, USPATFULL' ENTERED AT 13:33:45 ON 22 AUG 2003

L8 16 S L1 AND L2 AND L3
L9 14 S L8 NOT L7

FILE 'REGISTRY' ENTERED AT 13:40:25 ON 22 AUG 2003

L10 1 S PICIBANIL/CN

FILE 'CAPLUS, USPATFULL' ENTERED AT 13:42:23 ON 22 AUG 2003

L11 498 S PICIBANIL
L12 3 S PREPAR? OF PICIBANIL
L13 2 S PICIBANIL (2A) (TREAT? CANCER OR TREAT? TUMOR)
L14 1237955 S PLANT OR CROP OR TREE
L15 4 S L1 AND L4 AND L14
L16 30 S L1 AND L3 AND L14
L17 4 S L16 AND L4

WEST

 Generate Collection Print

L16: Entry 21 of 22

File: DWPI

Feb 15, 1979

DERWENT-ACC-NO: 1979-22961B

DERWENT-WEEK: 197912

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Foamable water-in-oil compsn. for butter cream prodn. - contains stevioside sweetener, aq. saccharide soln. and plant or animal oil phase contg. an emulsifier

PRIORITY-DATA: 1977JP-0084884 (July 15, 1977)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 54020010 A	February 15, 1979		000	

INT-CL (IPC): A23D 5/00; A23L 1/19; B01F 3/08

ABSTRACTED-PUB-NO: JP 54020010A

BASIC-ABSTRACT:

The compsn. comprises 0.05-1% of stevioside as sweetening, 20-40% of an aq. phase contg. monosaccharide and/or disaccharide, e.g. glucose, fructose, sucrose, etc. in an amt. of 10-30% as to adjust the viscosity of the aq. phase at 20-150 c.p., and 80-60% of an oil layer, e.g. rice bran oil, soybean oil, cotton seed oil, corn oil, peanut oil, coconut oil, butter, lard, beef tallow, fishes oil and whale oil, etc., contg. an emulsifier, e.g. glycerin fatty acid ester, sorbitan fatty acid ester, propylene glycol fatty acid ester and sucrose fatty acid ester, etc.

The compsn. exhibits excellent whipping property and sweetness, and is suitable for use in the prodn. of butter cream, and exhibits excellent over run (150-250) even in such case that sweetening is previously contained and excellent shape-keeping property as butter cream.

WEST

 Generate Collection Print

L38: Entry 1 of 9

File: DWPI

Nov 7, 1995

DERWENT-ACC-NO: 1996-017129

DERWENT-WEEK: 199602

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Emulsion for treating skin diseases - comprises urea, diphenhydramine, lidocaine, absorption enhancer, moisturiser, viscosity increasing agent, emulsifier and distilled water

PRIORITY-DATA: 1994JP-0091153 (April 28, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 07291856 A	November 7, 1995		008	A61K031/17

INT-CL (IPC): A61 K 9/107; A61 K 31/135; A61 K 31/165; A61 K 31/17; A61 K 47/10; A61 K 31/17; A61 K 31:135; A61 K 31:165

ABSTRACTED-PUB-NO: JP 07291856A

BASIC-ABSTRACT:

Emulsion comprises 10-20 wt.% urea, 0.5-2 wt.% diphenhydramine, 1-3 wt.% lidocaine, 3-15 wt.% absorption enhancer, 0.1-15 wt.% moisturising agent, 0.5-5 wt.% viscosity-increasing agent, 0.1-15 wt.% emulsifying agent and distilled water.

The absorption enhancer is pref. ethanol or isopropanol. The moisturising agent is glycerine, propylene glycol, 1,3-butyleneglycol, sorbitol, polyethylene glycol, lactic acid or sodium lactate. The viscosity-increasing agent is carboxyvinyl polymer, hydroxypropylcellulose, methylcellulose, sodium carboxymethylcellulose or polyvinylpyrrolidone. The emulsifying agent is glycerine fatty acid ester, propylene glycol fatty acid ester, polyoxyethylene glycerine fatty acid ester, polyglycerine fatty acid ester, sorbitan fatty acid ester, polyoxyethylene glycerine fatty acid ester, polyethylene glycol fatty acid ester or polyoxyethylene alkylester.

USE/ADVANTAGE - The drug is used for treatment of senile xeroderma and other skin diseases associated with dry skin and itching. The emulsion has potent antipruritic effect and good transcutaneous absorption. It causes no skin irritation and is safe.

In an example, emulsion comprised 10 wt.% urea, 1 wt.% diphenhydramine, 2 wt.% lidocaine, 1 wt.% 1-menthol, 10 wt.% ethanol, 1 wt.% glyceryl monostearate, 5 wt.% glycerine, 0.1 wt.% carboxyvinyl polymer, 0.1 wt.% triethanolamine and distilled water (total 100 wt.%). The emulsion improved itching and skin symptoms in all 10 patients with xeroderma.

WEST**End of Result Set** [Generate Collection](#)

L35: Entry 7 of 7

File: DWPI

Jun 24, 1980

DERWENT-ACC-NO: 1980-55909C

DERWENT-WEEK: 198032

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Water-in-oil emulsion cosmetic - comprising cosmetic base oil, water and emulsion based on polyoxyethylene sorbitol fatty acid ester and a metal carboxylate

PRIORITY-DATA: 1978JP-0159695 (December 20, 1978)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 55083707 A	June 24, 1980		000	
JP 85011883 B	March 28, 1985		000	

INT-CL (IPC): A61K 7/00

ABSTRACTED-PUB-NO: JP 55083707A

BASIC-ABSTRACT:

A w/o emulsion cosmetic (I) is composed of 0.5-10 wt.% of the emulsion compsn. (II), 20-80 wt. % of cosmetic base-oil (III) and the remaining part of water. (II) is composed of 99.5-65 wt.% of polyoxyethylene sorbitol fatty acid ester of the formula (IV), and 0.5-35 wt.% of polyvalent metal salt (V) of fatty acid. In the formula, 2-6 of X are 12-20C (un)satd. acyl, the remaining X are H, n1-6 are integral numbers of 0-10, and average of n1-n6 is 6-10.

(I) has a skin-protective effect.

(III) is squalene, paraffin oil, olive oil, 10-20C fatty acid etc. (IV) is polyoxyethylene sorbitol trioleate, polyoxyethylene sorbitol tetraoleate etc. (V) is calcium, magnesium, zinc and aluminium salts of (un)satd. fatty acids having 11-17C alkyl.

(I) has a skin-protective effect. (I) is used as handcream, milk-cosmetics, cold-cream, etc.

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.****□ 1. Document ID: JP 59189185 A JP 88027284 B**

L33: Entry 1 of 1

File: DWPI

Oct 26, 1984

DERWENT-ACC-NO: 1984-303768

DERWENT-WEEK: 198449

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Hydrazine cpd. stabiliser - contg. surfactant as active ingredient to inhibit decomposition

PRIORITY-DATA: 1983JP-0061987 (April 8, 1983)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 59189185 A	October 26, 1984		004	
JP 88027284 B	June 2, 1988		000	

INT-CL (IPC): C01B 21/16; C07C 109/00; C09K 15/04

ABSTRACTED-PUB-NO: JP 59189185A

BASIC-ABSTRACT:

Stabiliser (I) uses a surfactant (III) as an active ingredient. (III) may be a nonionic one. (III) may be a fatty acid ethylene oxide adduct, an alkylphenol ethylene oxide adduct, a sorbitan fatty acid ester, a polypropylene glycolethylene oxide adduct, a polyoxyethylene alkylamine, a quaternary ammonium salt, a quaternary phosphonium salt, an amino acid salt or a dialkyl ester sulphonate. Cpd. may be hydrazine or its hydrate, salt or deriv. or may be for water treatment.

Hydrazine deriv. is e.g. monomethylhydrazine, dimethylhydrazine, tert-butylhydrazine, phenylhydrazine, maleic hydrazine, isonicotinic hydrazine, 2-hydrazinobenzothiazole, hydroxyethylhydrazine, isophthalic hydrazide, adipic dihydrazide, sebacic dihydrazide, thiosemicarbazide or semicarbazide hydrochloride. (III) is also e.g. a primary amine or a soap.

ADVANTAGE - (I) can prevent the decomposition of (II) and keep its water-treating effect at a high level.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	DWPI
Draw	Desc	Image								

[Generate Collection](#)[Print](#)

Term	Documents
(32 AND 1).DWPI.	1
(L1 AND L32).DWPI.	1

WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 1 of 1 returned.

 1. Document ID: JP 02209801 A

L28: Entry 1 of 1

File: DWPI

Aug 21, 1990

DERWENT-ACC-NO: 1990-295591

DERWENT-WEEK: 199039

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Plant growth regulating compsn. - contains brassinolide and polyoxyethylene sorbitan fatty acid ester surfactant

PRIORITY-DATA: 1989JP-0029669 (February 10, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 02209801 A	August 21, 1990		000	

INT-CL (IPC): A01N 43/22

ABSTRACTED-PUB-NO: JP 02209801A

BASIC-ABSTRACT:

Compsn. contains brassinolides (I) and polyoxyethylene sorbitan fatty acid ester type surfactant (II). Brassinolides (I) includes stereoisomers and homo or nor cpd., e.g. 28-nor-, 289-homo-, 22R, 23R, 24-epi and 22S, 23S, 24-epi isomers. Cpd. (II) includes 1,5-, 1,4- and 3,6-sorbitans having 12-18C satd. or unsatd. fatty acids which have 1-3 ester bindings and addn. of 3-35 moles of ethylene oxide to the remaining OH groups. The cpd. (II) may be used singly or in combination. Cpd. (I) and (II) are mixed together at ratios of 10 power(-6)-1:1 pts.wt., pref. 10 power(-5)-1:1 pts.wt. and the resultant mixt. is generally contained in the compsn. at 5-80 pts.wt. The growth rate of leaves increased from 566.7-688.4% to that of control gp.

USE/ADVANTAGE - The compsn. provides stimulations of rooting, initial plant growth, cold resistance and salt tolerance, increase of harvest of crops, vegetables and fruits without fear of chemical injury.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

[Generate Collection](#)[Print](#)

Term	Documents
(1 AND 27).DWPI.	1
(L1 AND L27).DWPI.	1